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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/724,598

12/01/2003

Francis Blanche

3806.0050-02

22852 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER

1300 I STREET, NW WASHINGTON, DC 20005

CONFIRMATION NO. 8180 FORMALITIES LETTER

OC000000014415271

Date Mailed: 11/22/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- To Download Patentin Software, visit http://www.uspto.gov/web/patents/software.htm
- For Patentin Software Program Help, call (571) 272-2510 or email mark.spencer@uspto.gov

Replies should be mailed to:

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Commissioner for Patents

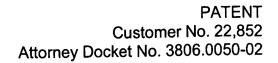
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A copy of this notice MUST be returned with the reply.

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PART 2 - COPY TO BE RETURNED WITH RESPONSE





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Francis BLANCHE et al.	Group Art Unit: 1652
Application No.: 10/724,598) Examiner: K. Kerr (Prior Appln.)
Filed: December 1, 2003	Confirmation No.: 8180

For: METHODS FOR INCREASING THE PRODUCTION

OF COBALAMINS USING COB GENE EXPRESSION (As Amended)

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

In response to the Notice To Comply With Requirements For Patent Applications Containing Nucleotide And/Or Amino Acid Sequence Disclosures mailed November 22, 2004 (return copy enclosed), Applicants submit that the Notice was issued in error.

On November 8, 2004, Applicants filed a paper copy of a Sequence Listing with a Supplemental Preliminary Amendment, in which Applicants stated:

A paper copy of the Sequence Listing is enclosed. Please use the computer readable form filed in application 07/916,151, on March 7, 1995, as the computer readable form for the instant application. The content of the enclosed paper copy of the Sequence Listing and the computer readable copy of the Substitute Sequence Listing filed in application 07/916,151, on March 7, 1995, are the same. This submission does not include new matter.

(Supplemental Preliminary Amendment at 16, ¶2.)

Thus, Applicants have fulfilled the requirements of C.F.R § 1.821-1.825 for a computer readable form (CRF) of the sequence listing and a statement that the CRF and the paper copy of the sequence listing are the same and the sequence listing does not include any new matter. Accordingly, they respectively request withdrawal of the Notice.

Please grant any extensions of time required to enter this response, and charge any additional required fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: December 1, 2004

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